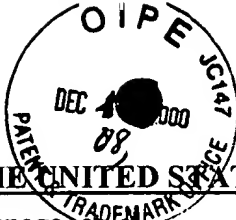


SN/09/648,857



#2
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dean Nobunaga, et al.

Examiner: Unknown

Serial No.: 09/648,857

Group Art Unit: 2859

Filed: 8/25/2000

Docket: 400.002US01

Title: **ADJUSTABLE TIMING CIRCUIT OF AN INTEGRATED CIRCUIT**

POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

Commissioner for Patents
Washington, D.C. 20231

Micron Technology, Inc., assignee of the entire right, title and interest in the above-identified application by assignment attached hereto, hereby appoints the attorneys and agents of the firm of FOGG SLIFER & POLGLAZE, P.A., listed as follows:

Fogg, David N. Reg. No. 35,138
Leffert, Thomas W. Reg. No. 40,697
Lundberg, Scott V. Reg. No. 41,958
Myrum, Tod A. Reg. No. 42,922

Polglaze, Daniel J. Reg. No. 39,801
Slifer, Russell D. Reg. No. 39,838
Walseth, Andrew C. Reg. No. 43,234

and also attorney Michael L. Lynch (Reg. No. 30,871) of Micron Technology, Inc., as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that the above-identified assignment has been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

FOGG SLIFER & POLGLAZE, P.A.
P. O. Box 581009
Minneapolis, MN 55458-1009

Telephone: (612) 252-0014
Facsimile: (612) 252-0019

MICRON TECHNOLOGY, INC.

Dated: 11/17/00

By: [Signature]

Name: Michael L. Lynch

Title: Chief Patent Counsel

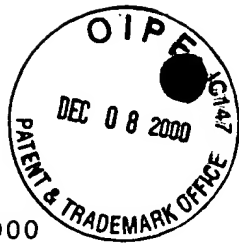
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OCTOBER 26, 2000

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FOGG SLIFER & POLGLAZE, P.A.
RUSSELL D. SLIFER
P.O. BOX 581009
MINNEAPOLIS, MN 55458-1009



101455935A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/25/2000

REEL/FRAME: 011055/0733
NUMBER OF PAGES: 4

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS) Technology Center 2100

ASSIGNOR:
NOBUNAGA, DEAN

DOC DATE: 08/24/2000

ASSIGNOR:
ROOHPARVAR, FRANKIE F.

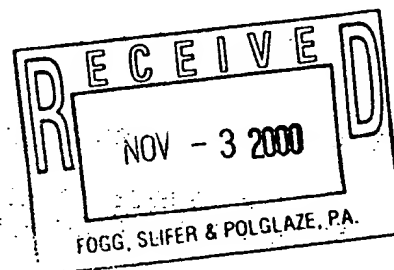
DOC DATE: 08/24/2000

ASSIGNEE:
MICRON TECHNOLOGY, INC.
8000 SOUTH FEDERAL WAY
BOISE, IDAHO 83716-9632

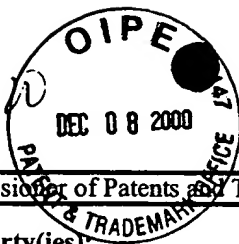
SERIAL NUMBER: 09648857
PATENT NUMBER:

FILING DATE: 08/25/2000
ISSUE DATE:

SHAREILL COLES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



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101455935

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Attorney Docket No. 400.002US01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Dean Nobunaga
Frankie F. Roohparvar

Additional name(s) of conveying party(ies) attached? Yes X No

3. Nature of conveyance:

X Assignment Merger
Security Agreement Change of Name
Other

Execution Date: August 24, 2000

2. Name and address of receiving party(ies):

Name: Micron Technology, Inc.

Street Address: 8000 South Federal Way

City: Boise State: ID ZIP: 83716-9632

Additional name(s) & address(es) attached? Yes X No



4. Application number(s) or patent number(s):

09648857

If this document is being filed together with a new application, the execution date of the application is: August 24, 2000

A. Patent Application No(s).

B. Patent No(s).

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Title: ADJUSTABLE TIMING CIRCUIT OF AN INTEGRATED CIRCUIT

Technology Center 2100

Additional numbers attached? Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Russell D. Slifer
Address: Fogg Slifer & Polglaze, P.A.
P.O. Box 581009
Minneapolis, MN 55458-1009

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$ 40.00

X Enclosed
Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to Deposit account number: 501373

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

Russell D. Slifer/Reg. #39,838
Name of Person Signing

[Signature]
Signature

8/25/00
Date

Total number of pages including cover sheet, attachments, and document(s): 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

09/14/2000 MTHA11 00000124 09648857

01 FC:581

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ASSIGNMENT

WHEREAS, we, Dean Nobunaga, residing at 39639 Leslie Street #240, Fremont, CA 94538 and Frankie F. Roohparvar, residing at 661 Aberdeen Court, Miltitas, CA 95035, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States on Even Date Herewith, which is entitled **ADJUSTABLE TIMING CIRCUIT OF AN INTEGRATED CIRCUIT**.

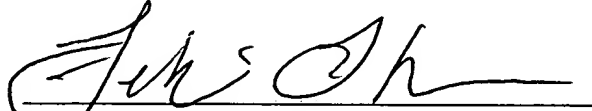
AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, Boise, ID 83716-9632, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our respective executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of August, 2000.

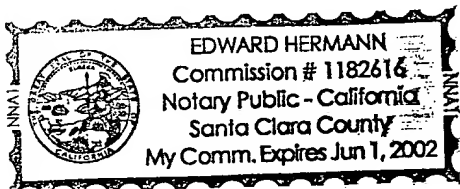

Frankie F. Roohparvar

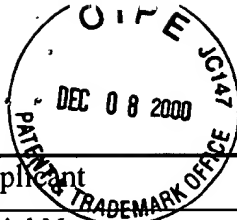
STATE OF California
COUNTY OF Santa Clara^{ss.}

On this 24th day of August, 2000 before me personally appeared Frankie F. Roohparvar to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]


Notary Public





2859

Applicant	Nobunaga, et al.	TRANSMITTAL FORM
Serial No.	09/648,857	
Filing Date	August 25, 2000	
Group Art Unit	2859	
Examiner Name	Unknown	
Attorney Docket No.	400.002US01	
Title: ADJUSTABLE TIMING CIRCUIT OF AN INTEGRATED CIRCUIT		

Commissioner for Patents
Washington, D.C. 20231

Enclosures
The following documents are enclosed:
<input checked="" type="checkbox"/> A Power of Attorney (1 pg.) with copy of recorded assignment attached.
<input checked="" type="checkbox"/> A return postcard.
Please charge any additional fees or credit any overpayments to deposit account 501373.
<i>Please consider this a petition for an extension of time for a sufficient number of months to enter these papers, if necessary.</i>

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Submitted By					
Name	Russell D. Slifer	Reg. No.	39,838	Telephone	(612) 252-0014
Signature				Date	12/5/00

Fogg, Slifer & Polglaze, P. A.; P. O. Box 581009, Minneapolis, Minnesota 55458-1009

Certificate of Mailing			
I certify that this correspondence and the identified documents are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D. C. 20231 on December <u>5</u> , 2000.			
Name	Susan Donovan	Signature	